

P37/ptaA 1026 bp

ATG

TGA



primer B]

F1



F2 : Δ 22 a.a.



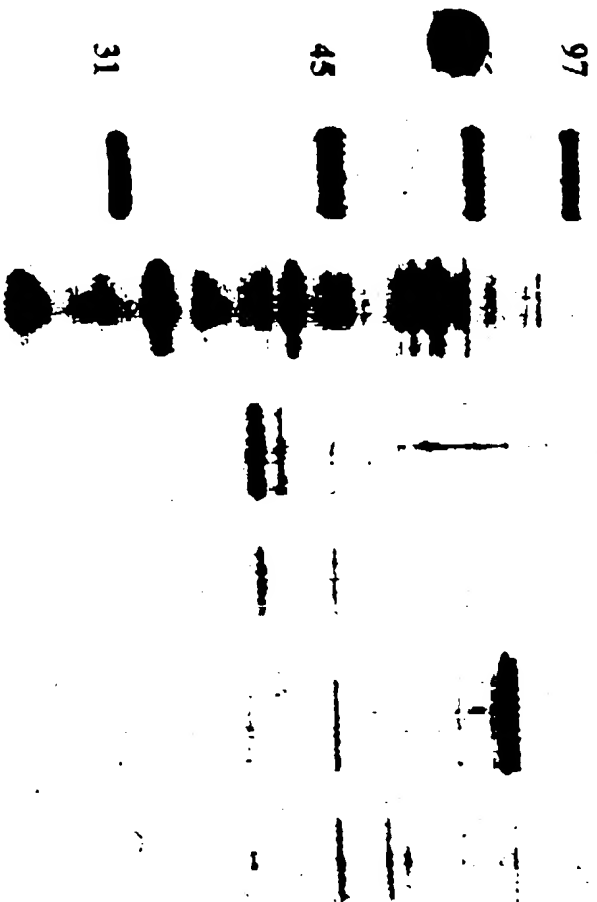
F3 : Δ 79 a.a.

Fig. 1

A

E. coli lysates

Bb vector only F1 F2 F3



B

E. coli lysates

Bb vector only F1 F2 F3



Fig. 2

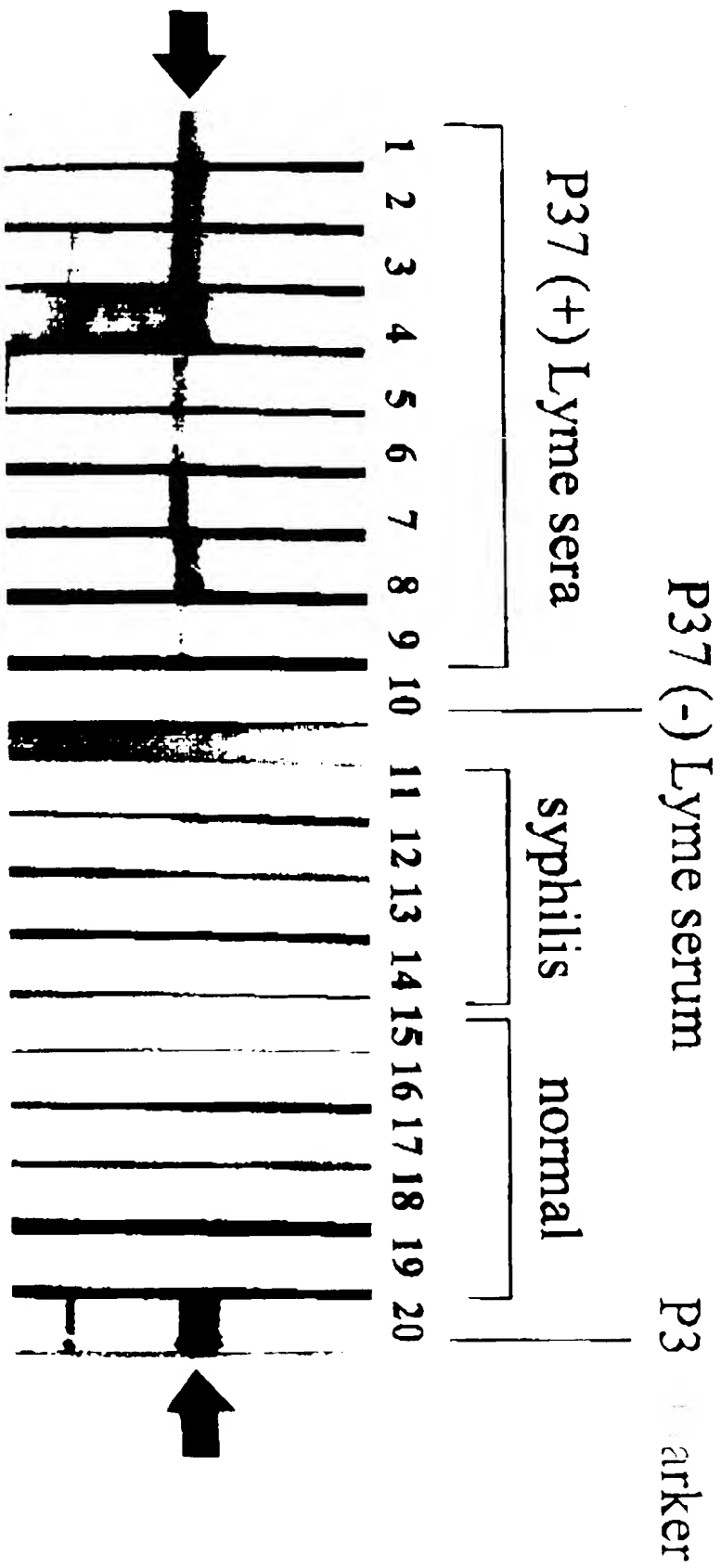


Fig 3

Bb

-	-	-	+/	-	-	-	+	-	-	-	-	-	-	-	+	-	-	-	-
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rP37

-	-	-	-	+/	-	-	-	-	+	-	-	+/	-	-	+	-	-	-	-
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M r

n3 n4

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Bb

+	-	+	+	+	+	+	+	-	-	+	+	+	-	-	+	+	+	+	+/
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rP37

+	-	+	+	+	+	+	+	-	-	+	+	+	-	-	+	+	+	-	+/
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M

n2 n3 n4

21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40